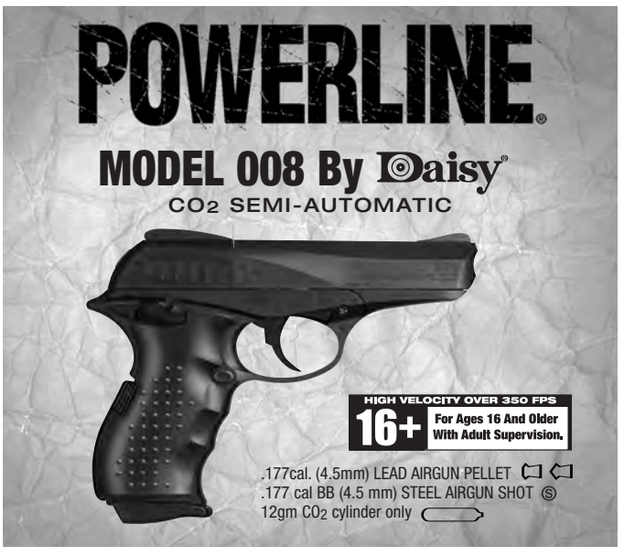
OPERATION MANUAL



⚠WARNING: NOT A TOY. ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY OR DEATH. MAY BE DANGEROUS UP TO 240 YARDS (220 METERS).

THIS IS A HIGH POWER AIR GUN RECOMMENDED FOR USE BY THOSE 16 YEARS OF AGE OR OLDER. READ ALL INSTRUCTIONS BEFORE USING. THE PURCHASER AND USER SHOULD CONFORM TO ALL LAWS GOVERNING USE AND OWNERSHIP OF AIR GUNS.

⚠WARNING: THIS GUN CAN CAUSE DEATH IF CARELESSLY USED OR MISUSED. READ AND FOLLOW THE INSTRUCTIONS CAREFULLY. DO NOT INSTALL A CLIP WHICH CONTAINS AMMUNITION INTO THE GUN UNTIL YOU ARE READY TO SHOOT. IF YOU DO INSTALL A CLIP WHICH CONTAINS AMMUNITION INTO THE GUN AND THEN DECIDE NOT TO SHOOT, EITHER MANUALLY REMOVE THE CLIP FROM THE GUN OR SHOOT THE REMAINING AMMUNITION AT A SAFE TARGET. AN UNLOADED, NON-PRESSURIZED GUN WHICH IS "ON" SAFETY IS SAFEST. ACCIDENTS HAPPEN FAST, AND ACCIDENTALLY INJURING OR KILLING SOMEONE IS A TERRIBLE THING. PLEASE SHOOT SAFELY.

⚠ This safety alert symbol indicates important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.

The Model 008 CO_2 PowerLine pistol shoots with much more muzzle energy than most BB and pellet guns. Use extreme caution when operating this gun.

Although your new PowerLine pistol is not a firearm, it has lethal potential and should be treated with the caution and respect due any conventional firearm. Like a firearm, your PowerLine pistol, when misused or carelessly used, can kill or seriously injure the shooter or other persons. Always remember, the first and most important safety feature of any gun is the shooter. All safeties are mechanical devices and the shooter is the only part of the system that can make a gun safe–or unsafe. DON'T DEPEND ON MECHANICAL SAFETIES–think ahead and avoid situations that might lead to accidents.

Guns differ in their operation, and you are never ready to fire any gun until you are thoroughly familiar with it. Read the following operating instructions and WITHOUT LOADING ANY AMMUNITION, proceed through the operating steps, dry firing your gun with CO_2 only several times at a safe target. This will enable you to learn to operate the PowerLine 008 properly and safely.

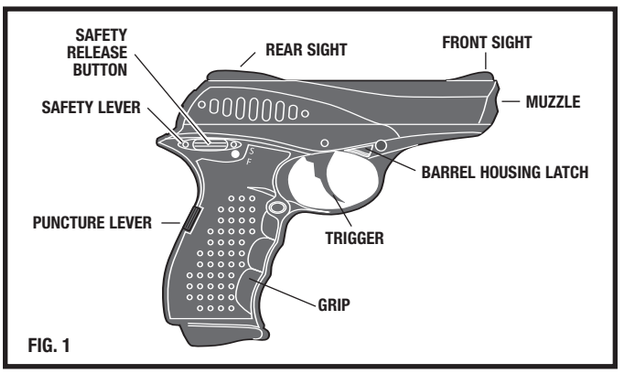


FIG. 1

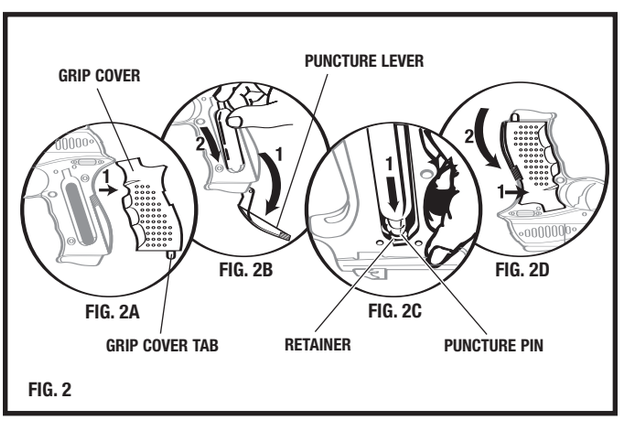


FIG. 2

PRIOR TO OPERATION

PUT SAFETY "ON SAFE" (S) – POSITION SAFETY LEVER TO COVER RED DOT.

OPERATION STEPS

⚠ **WARNING:** Be sure gun is always pointed in a safe direction. Insert CO_2 cylinder.

Gun can continue to be shot until the ammunition clip or the CO_2 cylinder needs to be replaced. The Model 008 will obtain a minimum of 60 shots per CO_2 cylinder. Refer to section on CO_2 characteristics.

Step 1. Put "ON SAFE" (S) - red dot covered.
Step 2. Load
Step 3. Aim at safe target.
Step 4. Take "OFF SAFE" (F) - red dot showing.
Step 5. Fire.

NEVER STORE A LOADED GUN

At the end of a shooting session, as a safety precaution, always put safety "ON SAFE" (S), remove CO_2 cylinder, remove clip from pistol, and remove any ammunition from the clip. Store in a safe place to prevent unauthorized use.

INSERT CO2 CYLINDER

1. Put safety "ON SAFE" (S) - red dot covered (Fig. 4).
2. Remove left grip cover by lifting the grip cover tab (Fig. 2A).
3. Open puncture lever until there is enough room to insert a CO_2 cylinder. Insert the large end of the CO_2 cylinder into the lower portion of the grip (Fig. 2B).
4. Hold the gun in an inverted position with the grip pointing up and the muzzle pointing away from you. Position the small end of the CO_2 cylinder inside the retainer so that the CO_2 cylinder touches the puncture pin (Fig. 2C).
5. While continuing to hold gun in an inverted position, replace the left grip cover, point the muzzle in a safe direction and close the puncture lever firmly to puncture the CO_2 cylinder (Fig. 2D).

⚠ **WARNING:** Be sure the muzzle is pointed in a safe direction when puncturing a CO_2 cylinder. In the event that a seal temporarily leaks while a CO_2 cylinder is being punctured, the CO_2 gas may escape through the barrel. If ammunition is jammed in the barrel from prior shooting, this could result in a projectile being shot.

⚠ **WARNING:** Use only 12 gram CO_2 cylinders. Any attempt to use other types of gas cylinders could be extremely dangerous and could result in serious injury. Gasses other than CO_2 could result in an explosion or rupture of the gun.

LOAD ROTARY CLIP

1. Open breech of pistol by depressing barrel housing latch. Rotate the barrel housing downward at the muzzle end to open the breech (Fig.5).
2. Remove rotary clip and insert a total of eight projectiles into the rotary clip from the solid side of the clip. **(.177 cal. pellets and/or BBs only)** (Fig. 3).

HOW TO OPERATE

⚠ **WARNING:** Be sure gun is always pointed in a safe direction.

Step 1. PUT SAFETY "ON SAFE" (S)- RED DOT COVERED. Rotate safety lever toward the "ON SAFE" (S) position (Fig. 4). With the safety in this position, the trigger CAN be pulled although the gun will not discharge any CO_2 or ammunition. **NOTE:** The safety is manual and not automatic. It will only do its job when you do yours. REMEMBER, THE BEST SAFETY IS GOOD GUN HANDLING.

Step 2. LOAD Open breech of pistol by depressing barrel housing latch. Rotate the barrel housing downward at the muzzle end to open the breech (Fig.5). Insert a loaded clip fully into breech of barrel so that hole in center of clip seats onto breech pin (Fig. 6). Close barrel housing.

Step 3. AIM AT SAFE TARGET To be a consistent marksman, use the correct sight picture each time you fire the pistol (Fig. 7).

⚠ **CAUTION:** Due to the power of this CO_2 pistol, use extra caution in selecting a safe target and proper backstop based on the ammunition you're shooting. Never shoot BBs into a steel trap designed for pellets and never shoot pellets at a target/backstop designed for BBs. Pick targets and backstops that will not cause a ricochet or allow the ammo to penetrate the backstop. Never shoot at a flat hard surface or at the surface of water.

Step 4. TAKE SAFETY "OFF SAFE" (F) - RED DOT SHOWING. When you are certain that the target, back stop and surrounding area are safe, take the gun "OFF SAFE" (F) by sliding the safety release button toward the rear and rotate the safety lever toward the "OFF SAFE" (F) position (Fig. 8). Your gun is now ready to shoot. Pulling the trigger now will shoot a projectile out of the gun. In this condition, your gun should be handled with extreme care.

Step 5. FIRE The pistol can be safely fired after properly completing the operating steps mentioned above. After making sure the gun is pointed in a safe direction, gently but firmly, squeeze the trigger. If you desire to continue shooting, the operation steps can be repeated until the CO_2 cylinder requires replacement. If a projectile does not fire after completing the operation steps, keep the gun pointed in a safe direction and make the following checks:

1. Safety is pointing to "OFF SAFE" (F) position.
2. Put safety "ON SAFE" (S) (Fig. 4) and check to see that a CO_2 cylinder with sufficient CO_2 gas is installed and the puncture lever is fully closed.
3. Refer to the section on "CO_2 Characteristics".

⚠ **WARNING:** If the pistol still fails to shoot a projectile after checking the three items above and repeating the operation steps, there is a malfunction in the pistol. This could represent a dangerous condition. There could be ammunition in the pistol even though it did not shoot out. This could cause the user to mistakenly believe the pistol is unloaded. (Refer to "Pistol Malfunction" section to correct the problem).

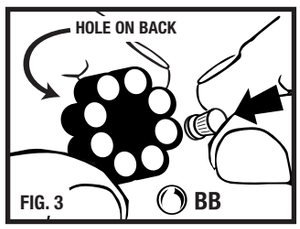


FIG. 3

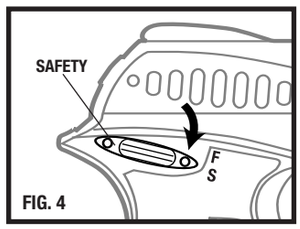


FIG. 4

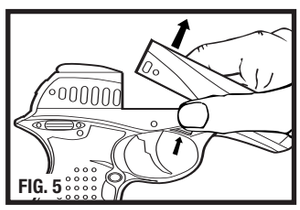


FIG. 5

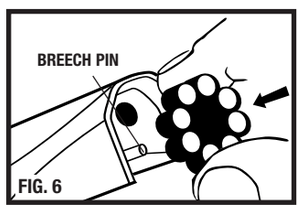


FIG. 6

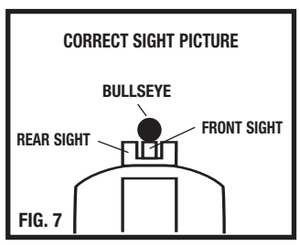


FIG. 7

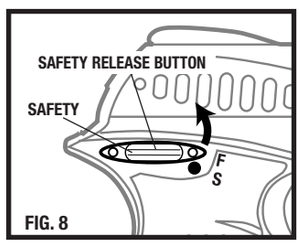


FIG. 8

4. **SHOOT AMMUNITION OUT**
   A. Insert a new CO_2 cylinder.
   B. Shoot gun according to the operation steps.

⚠ **WARNING:** If the pistol still fails to shoot ammunition out of the barrel, the pistol should have the CO_2 cylinder removed, and the pistol should be sent directly to Daisy Outdoor Products Service Department.

CO_2 CHARACTERISTICS

There are occasions when a CO_2 pistol may be subjected to abnormal conditions that can produce effects on the pistol's performance. These conditions include operation and/or storage of the pistol at temperatures that are considerably higher or lower than normal outdoor temperatures (60˚-70˚F), as well as conditions of rapid fire.

1. High temperatures can produce pressure in the CO_2 cylinder that is considerably higher than normal operating pressure. Such increased pressure may prevent the pistol from firing and may result in permanent damage to the gun. The maximum operating or storage temperature should not exceed 105˚F (40˚C). This temperature can easily be reached if the gun is left directly in the sun on a bright, sunny day. Therefore, the shooter should not expose the pistol to high temperature conditions or direct sunlight for any extended period of time.
2. Rapid firing of the gun will cause temperature reductions in the pistol and CO_2 gas. This will result in lower pellet velocities and may even lower gas pressure enough so that the pistol will not fire. This condition can be especially apparent when shooting in cold weather. This condition can be avoided by allowing more time between shots. This permits the gas to increase in temperature and pressure and produce normal velocities.
3. During rapid fire, the muzzle velocity of each shot can be expected to decrease. This can be detrimental to shooting accuracy. Also, the faster the gun is shot, the fewer shots you will get per CO_2 cylinder.
4. Care should be exercised to insure that the gun is not shot with a CO_2 cylinder that is low in pressure.

⚠ **CAUTION:** Shooting the gun with low CO_2 pressure could result in ammunition lodging in the barrel.

HOW TO UNLOAD AMMUNITION

1. Put safety "ON SAFE" (S) - RED DOT COVERED (Fig. 4).
2. Remove the CO_2 cylinder from pistol.
   A. With the left hand grip cover still in place, slowly open the puncture lever until any remaining CO_2 gas is discharged.
   B. Remove left hand grip cover by lifting the grip cover tab and remove the CO_2 cylinder.
3. Open breech and remove rotary clip. Look through breech end of barrel to be certain no ammunition is left in barrel.

STORAGE

Store your pistol unloaded. Put safety "ON SAFE" (S), remove CO_2 cylinder and unload the ammunition. Keep pistol away from children and untrained shooters. Store ammunition and CO_2 cylinders separately from the pistol to keep them from untrained shooters.

⚠ **WARNING:** A CO_2 cylinder contains gas under pressure, whether or not it has been inserted into a gun. If exposed to high temperatures (such as inside of a closed car in direct sunlight), it could explode. Be sure to store all cylinders in a cool place. Protect your pistol from moisture and dirt. When not shooting, remove the CO_2 cylinder, clean gun and wrap it in a smooth, dry cloth. Or, store the pistol in the package it came in when new.

PROPER CARE

With care and periodic cleaning, your Model 008 will provide many years of shooting enjoyment. As is the case with conventional firearms, abuse, neglect and continued exposure to the elements will impair the performance of any air gun. Learn to take care of your Model 008 and it will serve you well.

⚠ **CAUTION:** Never attempt to clean the Model 008 until the safety is "ON", the pistol is empty of ammunition and the CO_2 cylinder has been removed.

EXTERIOR PARTS All the black plastic parts may be cleaned with a damp rag and mild soap or detergent. Avoid using strong detergent, abrasive cleaning compounds or solvents that may scratch or otherwise damage surfaces.

LUBRICATION Your Model 008 was lubricated when built and should not require any additional lubrication.

MODIFICATION

⚠ **CAUTION:** The components of the gun were engineered to deliver optimum performance. Any modification or tampering with a gun may cause a malfunction and may make it unsafe to use. Any change in performance (such as a lowered trigger force and shortened trigger travel) indicates possible wear, and such gun should be inspected, replaced or properly repaired by qualified personnel. Any gun that has been dropped should be checked by qualified personnel to ensure that its function has not been effected.

⚠ **WARNING:** A gun that is not operating properly may be dangerous. It should be kept safely from use by anyone until repaired or destroyed. Do not try to take the gun apart. It is difficult to reassemble, and improper reassembly can cause a hazardous condition.

REPAIR OF POWERLINE GUNS

GUNS IN WARRANTY: LIMITED ONE-YEAR WARRANTY

For one year from date of purchase, Daisy will repair or replace and return this gun, free of charge, if defective in material or workmanship. Service is available by returning the gun to Daisy Outdoor Products (refer to important note below). Attach to the gun, your name, address, and telephone number, description of problem and proof of date of retail purchase (sales slip). Package and send transportation prepaid to Daisy. This Warranty gives you specific legal rights, and you may also have other rights which may vary from state to state. **IMPORTANT:** You can return your inoperative pistol to Daisy for repair via United Parcel Service. Be sure to put "ON" safety, remove CO_2 cylinder and unload Ammo from the Rotary Clip before returning the gun to Daisy. You must include your street address for Daisy to send your pistol directly back to you through UPS delivery.

GUNS OUT OF WARRANTY

If your Daisy needs repair, please call 1-800-713-2479 for repair charges. Daisy will repair the gun or replace it with a reconditioned gun of the same model, if available; otherwise, with a model of equivalent quality.

Daisy Outdoor Products, Service Department, 308 West Stribling Dr., Rogers, AR 72756 U.S.A.

POWERLINE MODEL 008 PISTOL SPECIFICATIONS

ACTION	**CO_2 powered semi-automatic**
CALIBER	**.177cal. (4.5 mm) lead pellet or BB**
AMMO CAPACITY	**8-Shot rotary clip**
MAXIMUM SHOOTING DISTANCE*	**240 yds. (219 meters)**
MAXIMUM VELOCITY	**480 fps (144 mps)**
BARREL	**rifled steel**
SAFETY	**Manual rotary hammer block**
SIGHTS	**Blade and ramp front; fixed open rear**
WEIGHT	**1 lbs. (3.22 kg) empty**
OVERALL LENGTH	**7.1 in. (18 cm)**
POWER SOURCE	**Daisy 12gm CO_2 small neck cylinder**

* With the muzzle pointed upward at the optimum angle

⚠ **CAUTION:** CO_2 cylinders may explode at temperatures above 160˚F (71˚ C)

CLUBS AND COMPETITION (United States cutomers)

Throughout its history, Daisy Outdoor Products has supported safety education and competitive target shooting programs. These programs have extended opportunities for hundreds of thousands of young shooters and adults to learn the responsibilities and skills that the shooting sports demand. Today, the company continues to provide teaching aids, special airguns, and turn-key kits so that camps, schools, and civic groups have the right materials to properly teach safe shooting skills.

PROGRAM MATERIALS & EQUIPMENT
Daisy Outdoor Products
Special Market Programs
400 West Stribling Drive
Rogers, AR 72756

PROGRAM INFORMATION
National Guard Junior Marksmanship Program
Details available from:
NGMTC
Camp Robinson
North Little Rock, AR 72118

AMERICAN LEGION JUNIOR SHOOTING SPORTS PROGRAM
Details available from:
The American Legion
P.O. Box 1055
Indianapolis, IN 46206

DAISY/JAYCEES SHOOTING EDUCATION PROGRAM
Details available from:
The United States Junior Chamber of Commerce
P.O. Box 7
Tulsa, OK 74121-0007

4-H SHOOTING SPORTS
Contact your County Extension Agent

JUNIOR OLYMPIC SHOOTING PROGRAM AND NRA JUNIOR CLUBS
Details available from:
National Rifle Assoc.
Competitions Div.
1600 Rhode Island Ave., N.W.
Washington, D.C. 20036

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